



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Sang-Bum KIM et al.

Examiner: Lana N. LE

Serial No.: 09/405,328

Group Art Unit: 2685

Filed: September 24, 1999

Docket: 678-362

For: APPARATUS AND METHOD OF  
SEARCHING FOR PN SEQUENCE  
PHASE IN MULTI-CARRIER CDMA  
MOBILE COMMUNICATION SYSTEM

Dated: July 11, 2005

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

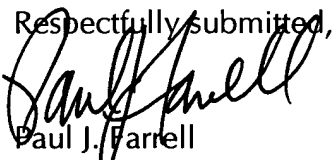
**LETTER TO OFFICIAL DRAFTSMAN**  
**SUBMISSION OF FORMAL DRAWINGS**

Sir:

As requested in the Notice of Allowability dated April 11, 2005, attached herewith are ten (10) sheets of formal drawings encompassing Figures 1-9B, in connection the above-identified application.

Applicants respectfully request that these drawings be substituted for the drawings now in the official file for this application.

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Respectfully submitted,  
  
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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 11, 2005.

Dated: July 11, 2005

  
Paul J. Farrell